

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Do (Optional) 98 076		Application Number 98 076	
				Applicants Leonard J. Srnka			
				Filing Date 08/27/02		Group Art Unit 2862	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
LS	4,617,518	10/14/86	Srnka	324	365		
LS	4,633,182	12/30/86	Dzwinel	324	335		
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
	WO 98/28638	07/02/98	PCT (Russian)	G01V	11/00, 9/00, 9/00	XXX	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
LS	1	Peters, L. J. and Bardeen, John, "Some Aspects of Electrical Prospecting Applied in Locating Oil Structures", 1932, <i>Early Geophysical Papers of the Society of Exploration Geophysicists - Vol. II</i> , pp. 145-164.					
LS	2	Chave, A. D., Flosadottir, A. H. and Cox, C. S., "Some Comments on Seabed Propagation of ULF/ELF Electromagnetic Fields", 1990, <i>Radio Science</i> , Vol. 25, No. 5, pp. 825-836.					
LS	3	Cheesman, S. J., Edwards, R. N. and Chave, A. D., "On the Theory of Sea-Floor Conductivity Mapping Using Transient Electromagnetic Systems", Feb. 1987, <i>Geophysics</i> , Vol. 52, No. 2, pp. 204-217.					
LS	4	Constable, S. and Cox, C.S., "Marine Controlled-Source Electromagnetic Sounding 2. The PEGASUS Experiment", Mar. 1996, <i>Journal of Geophysical Research</i> , Vol. 101, No. B3, pp. 5519-5530.					
LS	5	Edwards, R. N., "On the Resource Evaluation of Marine Gas Hydrate Deposits Using Sea-Floor Transient Electric Dipole-Dipole Methods", 1997, <i>Geophysics</i> , Vol. 62, No. 1, pp. 63-74.					
LS	6	Flosadottir, A. H. and Constable, S., "Marine Controlled-Source Electromagnetic Sounding Modeling and Experimental Design", Mar. 1996, <i>Journal of Geophysical Research</i> , Vol. 101, No. B3, pp. 5507-5517.					
LS	7	Garg, N. R. and Keller, G. V., "Synthetic Electric Sounding Surveys Over Known Oil Fields", Nov. 1984, <i>Geophysics</i> , Vol. 49, No. 11, pp. 1959-1967.					
LS	8	Hoversten, G. M. and Nichols, E., "Seaborne Electromagnetic Sub-Salt Exploration", 1992, Abstracts, <i>American Geophysical Union</i> , p. 313.					
LS	9	Kaufman, A. A., Goldman, M., Lee, D. S. and Keller, G. V., "Marine Electromagnetic Prospecting System", Apr. 1982, <i>Geophysics</i> , Vol. 47, p. 431.					
LS	10	Kaufman, A. A. and Keller, G. V., <i>Frequency and Transient Soundings</i> , 1983, pub. Elsevier, pp. 285-315.					
LS	11	MacGregor, L. M., Constable, S. and Sinha, M. C., "The RAMESSES Experiment - III. Controlled-Source Electromagnetic Sounding of the Reykjanes Ridge at 57°45'N", June 1998, <i>Geophysics J. Int.</i> , Vol. 135, pp. 773-789.					
LS	12	Sinha, M. C., Navin, D. A., MacGregor, L. M., Constable, S., Peirce, C., White, A., Heinson, G. and Inglis M. A., "Evidence for Accumulated Melt Beneath the Slow-Spreading Mid-Atlantic Ridge", 1997, <i>Phil. Trans. R. Soc. Lond.</i> , Vol. 355, pp. 233-253.					
LS	13	Greaves, R.J., Beydoun, W.B., and Spies, B.R.; "New Dimensions in Geophysics for Reservoir Monitoring", SPE Formation Evaluation, June 1991, pp. 141-150.					
EXAMINER LS				DATE CONSIDERED 11/02			

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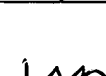



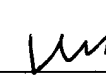
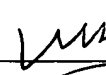
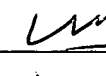
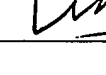

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	SUPPLEMENTAL DISCLOSURE CITATION (Use several sheets if necessary)		Pocket No. (Optional) 98.076	Application Number 09/656,191
	Applicants Leonard J. Srnka			
	Filing Date 6 September, 2000		Group Art Unit 2862	

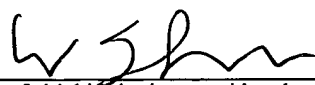
U.S. PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	Peters, L. J. and Bardeen, John, "Some Aspects of Electrical Prospecting Applied in Locating Oil Structures", 1932, <i>Early Geophysical Papers of the Society of Exploration Geophysicists - Vol. II</i> , pp. 145-164.
	2	Chave, A. D., Flosadottir, A. H. and Cox, C. S., "Some Comments on Seabed Propagation of ULF/ELF Electromagnetic Fields", 1990, <i>Radio Science</i> , Vol. 25, No. 5, pp. 825-836.
	3	Cheesman, S. J., Edwards, R. N. and Chave, A. D., "On the Theory of Sea-Floor Conductivity Mapping Using Transient Electromagnetic Systems", Feb. 1987, <i>Geophysics</i> , Vol. 52, No. 2, pp. 204-217.
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	6	Flosadottir, A. H. and Constable, S., "Marine Controlled-Source Electromagnetic Sounding . Modeling and Experimental Design", Mar. 1996, <i>Journal of Geophysical Research</i> , Vol. 101, No. B3, pp. 5507-5517.
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	8	Hoversten, G. M. and Nichols, E., "Seaborne Electromagnetic Sub-Salt Exploration", 1992, Abstracts, <i>American Geophysical Union</i> , p. 313.
	9	Kaufman, A. A., Goldman, M., Lee, D. S. and Keller, G. V., "Marine Electromagnetic Prospecting System", Apr. 1982, <i>Geophysics</i> , Vol. 47, p. 431.
	10	Kaufman, A. A. and Keller, G. V., <i>Frequency and Transient Soundings</i> , 1983, pub. Elsevier, pp. 285-315.
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	12	Sinha, M. C., Navin, D. A., MacGregor, L. M., Constable, S., Peirce, C., White, A., Heinson, G. and Inglis M. A., "Evidence for Accumulated Melt Beneath the Slow-Spreading Mid-Atlantic Ridge", 1997, <i>Phil. Trans. R. Soc. Lond.</i> , Vol. 355, pp. 233-253.

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